

Brunswick Jan 23, 1846

My dear Sir,

I am sorry to trouble you with the small business of this letter - but you can answer my query in three sentences.

In the first lot of plants, which I attached to paper, and which, for certain reasons, I value considerably, I forgot to use any beef destroy-  
ing substance. The last summer I found one or two specimens had been attacked.

I then recollecting the direction given by the late Mr Eaton in one of his botanical works - viz. dissolve  $\frac{1}{2}$  oz Corrosive Sublimate in  $\frac{1}{2}$  pint of Alcohol - and apply it to the surface of the plants with a fine brush. He adds that it improves the green color of the leaves.

I have applied the solution to a few plants; but I find, that the alcohol evaporates very rapidly, leaving a thin deposit on the leaf, & giving it a whitish or mouldy appearance.

My single query is this -

Which would you advise me to do?

Would you employ a more dilute solution of the Cor. Sub. - or use some other liquid -  
If another liquid, what?

How would a few drops of oil of cedar, applied to the paper cover, answer?

As I am Yours

Yrs sincerely  
P. C. Caveland

Paid No 83

**Paid 5**



To Prof. A. Gray

Harv. Coll.

Cambridge

(Ugh.)

